

Grape On Farm. Geilweilerhof (Germany),
October 10th 2017

On farm preservation of minor grape varieties in Spain

Gregorio Muñoz Organero
Rural, Agricultural and Food R+D Institute of Madrid.
IMIDRA. Spain

Background

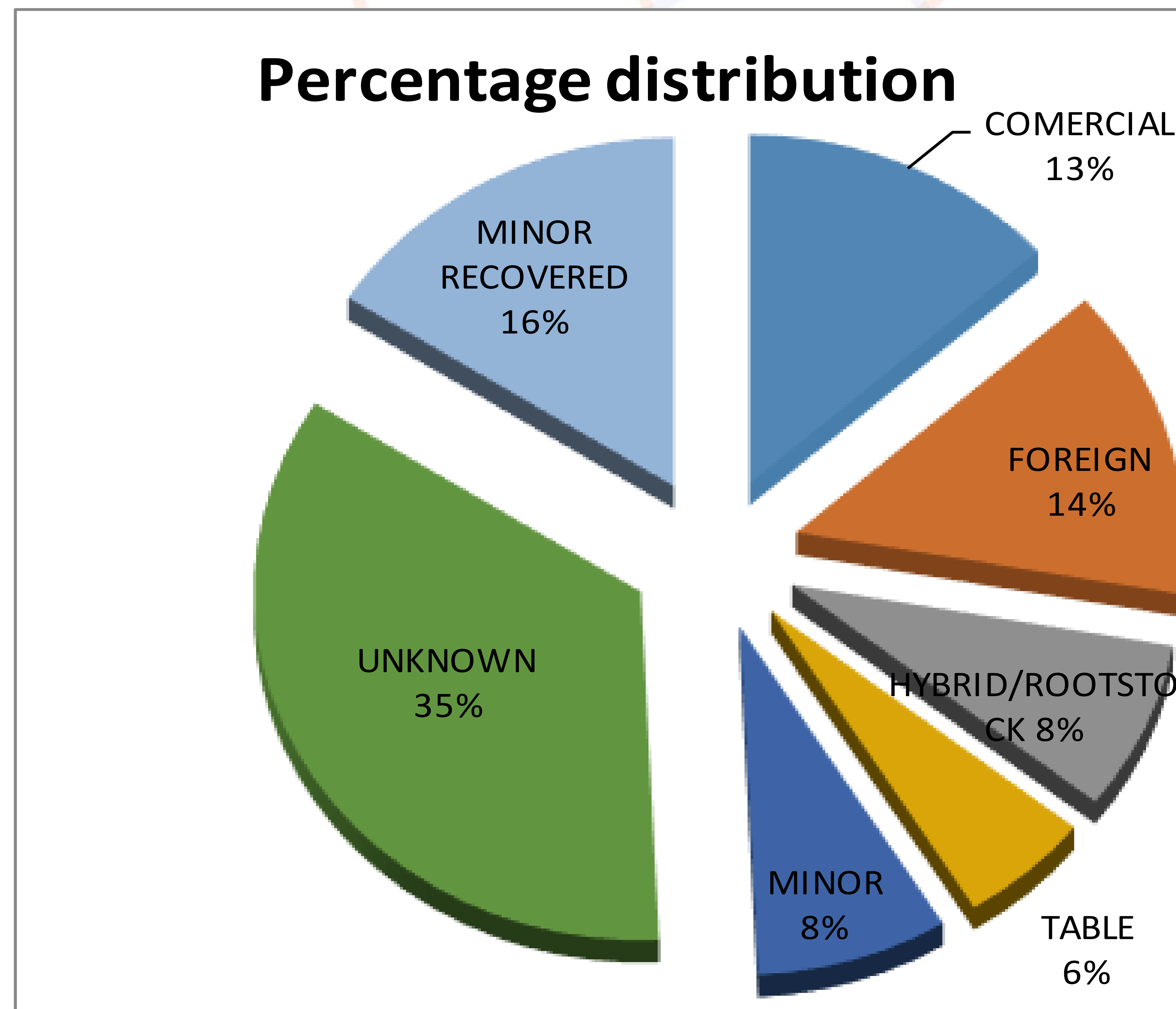
National Project RF2012-27 (2013-2016): new
prospections and recovery of old varieties in
Spain



2175 samples analysed

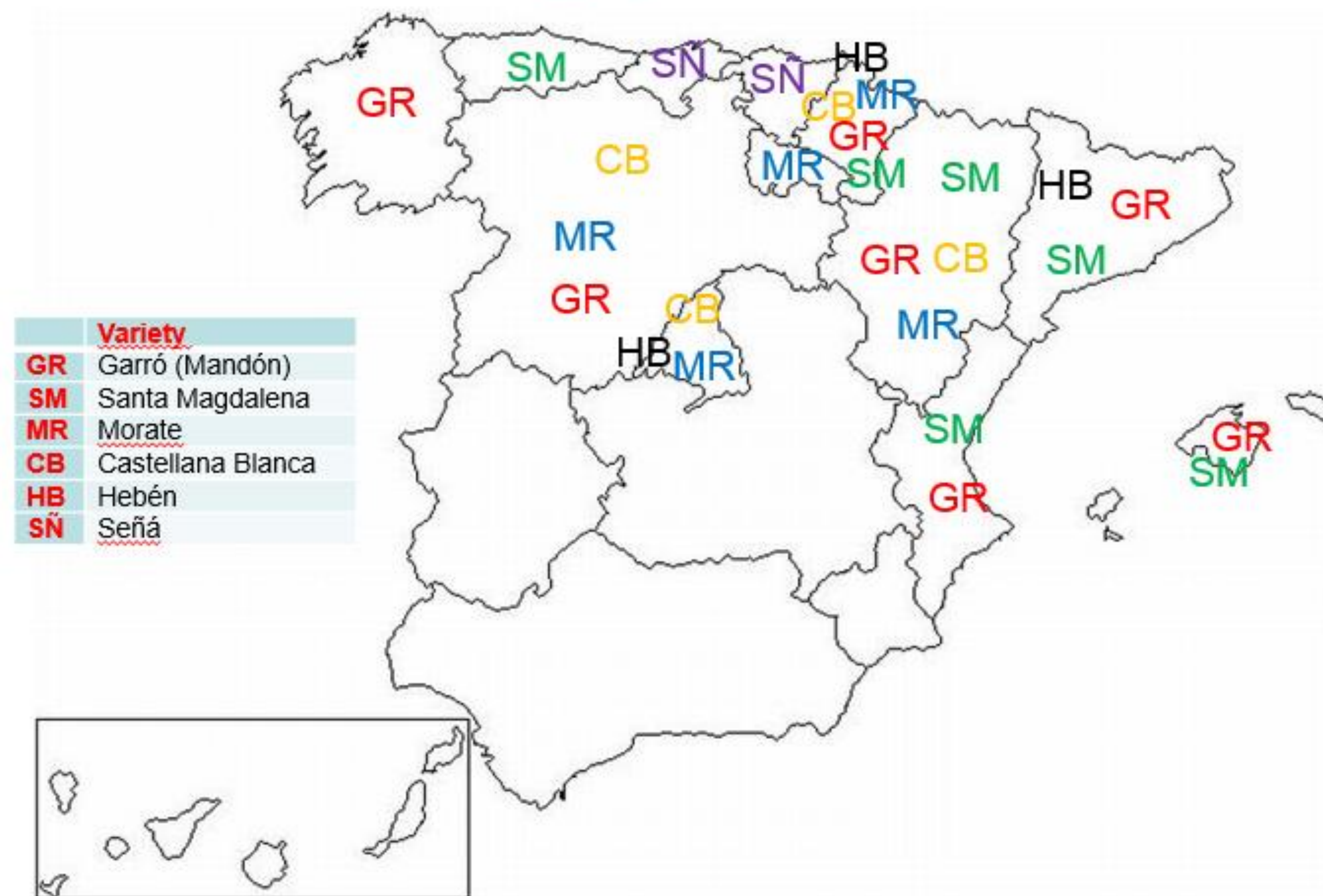
597 Genotypes found

COMMERCIAL	80	←
FOREIGN	86	
HYBRID/ROOTSTOCK	47	
TABLE	33	
MINOR KNOWN	48	←
UNKNOWN	208	
MINOR RECOVERED	95	



Background

Minor known grape varieties



Background

- ❑ Prospections carried out in 1914 did not collect all existing plant material
- ❑ Despite adversities and threats, the local sustainable use of many minor autochthonous varieties has remained
- ❑ Current methodologies of identification have allowed the recovery of this material

Announcement of the initiative

□ G. Muñoz Organero et al. (2017). La enorme diversidad varietal de vid en España, en proceso de descubrimiento. *The wide diversity of grape varieties in Spain, in discovery process.* ACENOLOGIA. 26th April.

http://www.acenologia.com/cienciaytecnologia/diversidad_varietal_vid_cien_c0417.htm

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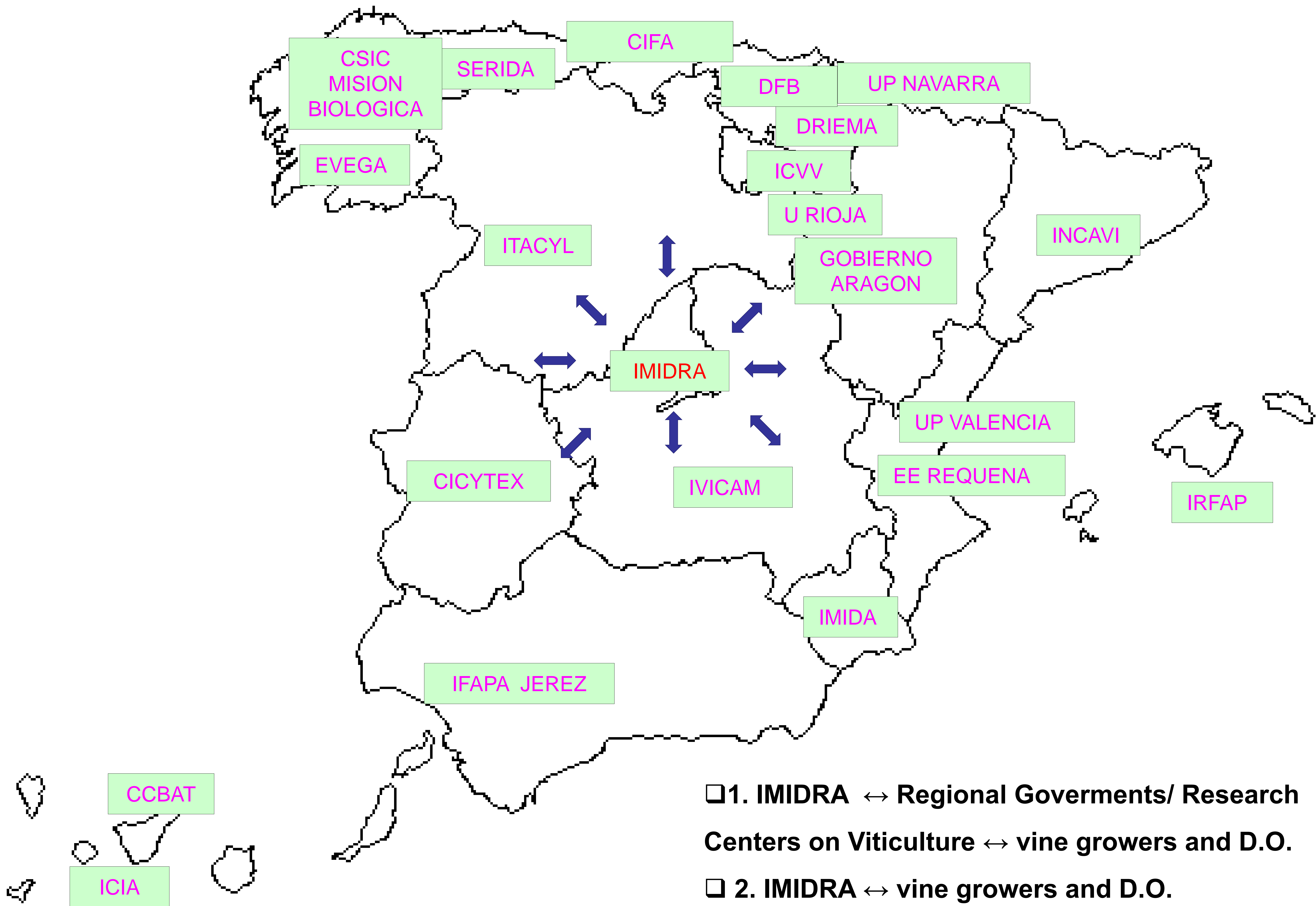
CIENCIA Y TECNOLOGÍA

La enorme diversidad varietal de vid en España, en proceso de descubrimiento

Gregorio Muñoz Organero et al *
Instituto Madrileño de Investigación y Desarrollo Rural, Agrario y Alimentario (IMIDRA)
Finca El Encín, Alcalá de Henares

* Este artículo es fruto de la colaboración entre científicos de casi una trentena de centros de investigación, a partir de los trabajos realizados recientemente por más de 70 expertos en viticultura y enología de todo el territorio bajo un mismo proyecto financiado por el INIA (RF2012-27-C5-00), en colaboración con la Oficina Española de Variedades Vegetales y el Centro de Recursos Fitogenéticos. La coautoría es: [26.4.17]

Gregorio Muñoz Organero, G.¹; De Andrés M.T.¹; Vargas, A.¹; Aller, M.¹; Serrano, M.J.²; Cretazzo, E.²; Pérez, J.A.²; Puertas, M.B.²; Gogorcena, Y.³; Giménez, R.³; Andreu, L.J.⁴; Bruna, P.⁴; Usón, J.J.⁴; Loureiro, M.D.⁵; Bota, J.⁶; Medina, C.E.⁷; González, F.J.⁸; Gutiérrez, M.R.⁹; Martínez, J.¹⁰; Chacón, J.L.¹⁰; Mena, A.¹⁰; Fernández González, M.¹¹; Rubio, J.A.¹²; Arranz, C.¹²; Yuste, J.¹²; Domingo, C.¹³; Puig, S.¹³; Puig, A.¹⁴; González, J.B.¹⁵; Díaz, E.¹⁶; Ribas, A.¹⁶; Rego, F.¹⁶; Martínez, M.C.¹⁷; Santiago, J.L.¹⁷; Ruiz García, L.¹⁸; Martínez Cutillas, A.¹⁸; Fuentes Denia, A.¹⁸; Cibrán, J.F.¹⁹; Sagués, A.¹⁹; Suberviola, J.¹⁹; Royo, J.B.²⁰; Santesteban, L.G.²⁰; Urrestarazu, J.²⁰; Lauzirika, M.²¹; Fernández González, M.²²; Aragonés, A.²²; Ibáñez, J.²³; Baroja, E.²³; Pérez-Sotés, J.L.²³; Martínez-Zapater, J.M.²³; Salazar, D.²⁴; López, I.²⁴; Velázquez, B.²⁴; Chirivella, C.²⁵; García, J.²⁵; Jiménez, C.²⁶; Martínez, R.²⁷; De la Rosa, L.²⁷; Bravo, M.²⁸; Cabello, F.¹



- 1. IMIDRA ↔ Regional Governments/ Research Centers on Viticulture ↔ vine growers and D.O.
- 2. IMIDRA ↔ vine growers and D.O.

feedback

- ❑ Positive feedback from all Regions
- ❑ Some growers/researchers need more time (November) to gather complete information
- ❑ A screening of data has been carried out by IMIDRA (sometimes minor varieties at local level are not minor varieties on a global level)
- ❑ Sparse information available about sanitary status

Use of descriptors

Suggestions:

- Latitude, Longitude and Height regarding to the vineyard or regarding to grower's village ?????
- For Spain: Province instead of District, and Autonomous Community instead of Federal State

Collection of data

- ❑ 66 vineyards
- ❑ 53 growers
- ❑ 34 varieties


- ❑ In progress.....



Spanish regulation to legally grow varieties not included in national lists

When Minor varieties are NOT LISTED in the REGISTRY:

- a) Marketing of plant material is not allowed
- b) Marketing of wine is not allowed
- c) It can only be grown as material of preservation or self-consumption

 They need to be included in the List of Commercial Varieties

Spanish regulation to legally grow varieties not included in national lists

Legislation on plant variety registration and protection:

<http://www.mapama.gob.es/es/agricultura/legislacion/Legislacion-nacional-semillas.aspx>

Requirements to apply for registering a variety in the Registry of Commercial and/or Protected Varieties in Spain:

<http://www.magrama.gob.es/es/agricultura/temas/medios-de-produccion/semillas-y-plantas-de-vivero/registro-de-variedades/reg-de-variedades-comerciales/>

Spanish regulation to legally grow varieties not included in national lists

Administrative requirements to apply for registering a variety in the Registry of Commercial and/or Protected Varieties in Spain:

1. To fill in the Registration Form and the Technical Application Form for Grapevine. (<http://www.magrama.gob.es/es/agricultura/temas/medios-de-produccion/semillas-y-plantas-de-vivero/registro-de-variedades/solicitudes-y-formularios/>)

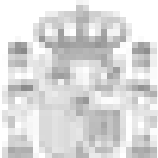
2. Submit both Forms to the competent body of the Autonomous Community (Regional body) and addressed to the Ministry of Agriculture.

Foreign applicants who intend to include one variety in the Spanish Registry must submit the Forms directly to the Ministry of Agriculture.

3. Payment of requisite fees (348.74 €)

Spanish regulation to legally grow varieties not included in national lists

The Technical Application Form for Grapevine contains an Annex detailing the conditions for sending, entrance and requirements of the plant material for DUS (Distinctness, Uniformity and Stability) examination.


MINISTERIO DE AGRICULTURA, ALIMENTACIÓN Y MEDIO AMBIENTE
SECRETARÍA GENERAL DE AGRICULTURA Y ALIMENTACIÓN
DIRECCIÓN GENERAL DE PRODUCCIÓN Y UBICACIÓN AGRARIAS
SUBDIRECCIÓN GENERAL DE UNIDADES DE PRODUCCIÓN AGRARIAS (SIPA)
Y OFICINA ESPAÑOLA DE SUPERIORES VEGETALES (OSIV)

REGISTRO DE VARIEDADES COMERCIALES
REGISTRO DE VARIEDADES PROTEGIDAS

FORMULARIO TÉCNICO

Nº DE SOLICITUD:
Este nº deberá acompañar al material cuando sea posible.

Modificado Septiembre 2013

VID
VITIS L.

VITIS VINIFERA L.
Otras (especificar)

FANTASIA

Denominación de la variedad: EN FORMA DE CÓDIGO

REFERENCIA OBTENTOR

Representante y dirección:
(Teléfono, fax, correo electrónico)

D.Dña. /

declara que la información que se facilita es correcta y corresponde a la variedad que se indica.

En _____ a _____ de _____ del 201_

Firma: _____

Entregar DOS ejemplares de este formulario por variedad

1

Spanish regulation to legally grow varieties not included in national lists

Delivery of Plant Material for DUS will be done during the period from 1st February to 15th March of the following year to the Forms submission. Plant Material must be delivery to the following address:

Centro de Ensayos de Evaluación de Variedades (I.N.I.A.)

Estación Sericícola

C/Mayor s/n

30.150 La Alberca (Murcia)

Apartado de Correos 108

Teléfono: +34 968 843 504

DUS examination is carried out during the 3rd and 4th years and the final report is sent to the applicant before March of 5th year

No molecular analysis is legally compulsory but it is done

Spanish regulation to legally grow varieties not included in national lists

VERY IMPORTANT: the plant material delivered for DUS examination must be at least 10 individuals one year old, grafted on 110-Richter.

Other requirement **VERY IMPORTANT**, regarding health status: the plants must look visibly healthy and free of transmissible diseases. A certificate of serological test by an accredited laboratory needs to be submitted with negative results for the next viruses:

- Grapevine Leafroll Associated Virus (GLRaV), types I and III
- Grapevine Fanleaf Virus (GFLV)
- Arabis Mosaic Virus (ArMV) *only for foreign applicants*

Spanish regulation to legally grow varieties not included in national lists

ONCE the variety has been included in the Spanish Registry of Commercial Varieties:

The Autonomous Community (Regional Body) must include it in the regional list of grape varieties, classifying it as:

- Authorized variety
- Recommended variety

Adaptation and wine quality evaluation is carried out for 5 years

<http://www.mapama.gob.es/es/agricultura/temas/regulacion-de-los-mercados/organizaciones-comunes-de-mercado-y-regimenes-de-ayuda/ocm-vitivinicola/potencial-productivo.aspx>

Real Decreto 772/2017

Thank you for your attention

